Transformer

by ABB

1M0000000

Catalog Number **Type QL**

9T17A1002G63

30.0 KVA 60 HZ 3 PH 4.1 % IMP

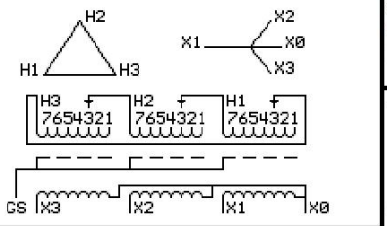
40 C AMB. 80 C RISE 220 C SYSTEM IS-19C

Note: Design is based on 45.00KVA & 150C Rise 6.5% Imp.

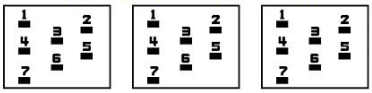
JUMPER CONNECTION TAP	VOLTS
1	503
2	492
3	480
4	469
5	455
6	443
7	432

PRIMARY (H) 480 VOLTS (LINE-LINE)
SECONDARY (X) 208 VOLTS (LINE-LINE)
120 VOLTS (LINE-NEUTRAL)

ELECTROSTATIC GROUND SHIELD IN EACH PHASE



COIL TAP ARRANGEMENT



NET WGT 415 LB 188.2 Kg
90108
XV373

INSPECTION & FINAL TEST
NOG
N139!
092021

Energy Verified
EV519886

LISTED 769G

ENCLOSURE TYPE 2 (IP20). OR RAINPROOF TYPE 3R (IP22) WHEN PROVIDED SHIELD 9T18Y1072G06

BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION 475A667AAP001

ALUMINUM CONDUCTOR PRIMARY: 10 KV BIL SECONDARY: 10 KV BIL

IN ACCORDANCE WITH NEC SECTION 450-9, ALLOW AT LEAST SIX INCHES CLEARANCE FOR VENTILATION. CHECK ADDITIONAL NEC AND LOCAL CODE

ASSEMBLED IN MEXICO

X3 - X2 - X1 - -
- H3 - H2 - H1

Note: X0 at the bottom

Outline: 303B403AAP073

NEMA CLASS AA DRY TYPE TRANSFORMER Meets DOE 2016 efficiency